

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011421\
 Data File : PP032728.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2021 2:28
 Operator : DD\AJ
 Sample : M1114-06
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 11:53:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 14 08:12:55 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.741	4.012	1117012	846703	19.232	18.000
2)	SA Decachlor...	10.577	9.294	44255592	43245556	1121.720	1154.371
Target Compounds							
6)	L1 AR-1016-4	0.000	5.523	0	141996	N.D.	175.407 #
7)	L1 AR-1016-5	6.551	5.751	47432	44054	41.795	40.887
14)	L3 AR-1232-4	0.000	5.566	0	41096	N.D.	108.063 #
15)	L3 AR-1232-5	6.337	5.751	162990	44054	480.269	103.099 #
19)	L4 AR-1242-4	0.000	5.566	0	41096	N.D.	52.785 #
20)	L4 AR-1242-5	7.017	6.130	256967	958703	268.732	1000.425 #
22)	L5 AR-1248-2	6.337	5.523	162990	141996	133.725	132.921
23)	L5 AR-1248-3	6.551	5.566	47432	41096	31.688	35.968
24)	L5 AR-1248-4	6.976	5.751	402288	44054	248.024	32.081 #
25)	L5 AR-1248-5	7.017	6.174	256967	99773	160.704	75.721 #
26)	L6 AR-1254-1	6.946	6.130	750975	958703	452.161	468.274
27)	L6 AR-1254-2	7.175	6.289	2294443	1915374	912.316	1090.614
28)	L6 AR-1254-3	7.553	6.710	3836508	4398579	1423.922	1531.565
29)	L6 AR-1254-4	7.848	6.949	4524831	3784962	2297.090	2285.715
30)	L6 AR-1254-5	8.274	7.376	10952097	10518483	5251.683	4348.503
31)	L7 AR-1260-1	7.721	6.845	2805068	3222328	1471.425	1689.197
32)	L7 AR-1260-2	7.985	7.042	4955495	4449437	2051.810	1952.484
33)	L7 AR-1260-3	8.351	7.196	16732586	4633825	8301.520	2119.074 #
34)	L7 AR-1260-4	8.596f	7.674	41630171	29722385	20204.414	16265.627
35)	L7 AR-1260-5	8.891	7.926	9578445	10935203	2114.480	2542.080
36)	L8 AR-1262-1	8.351	7.470	16732586	1377057	5641.800	1225.401 #
37)	L8 AR-1262-2	8.891	7.926	9578445	10935203	1890.815	2370.534 #
38)	L8 AR-1262-3	9.186	8.212	166.6E6	121.0E6	47375.298	63189.451 #
39)	L8 AR-1262-4	9.274	8.277	136.0E6	109.4E6	49225.500	30919.568 #
40)	L8 AR-1262-5	9.889	8.773	39261975	33404630	21639.554	21117.150
41)	L9 AR-1268-1	9.186	8.212	166.6E6	121.0E6	25167.318	21458.109
42)	L9 AR-1268-2	9.274	8.277	136.0E6	109.4E6	22575.964	20187.458
43)	L9 AR-1268-3	9.485	8.481	144.1E6	112.2E6	26926.783	23636.917
44)	L9 AR-1268-4	9.889	8.773	39261975	33404630	19144.283	18469.166
45)	L9 AR-1268-5	10.272	9.054	349.6E6	265.3E6	23124.521	18322.017

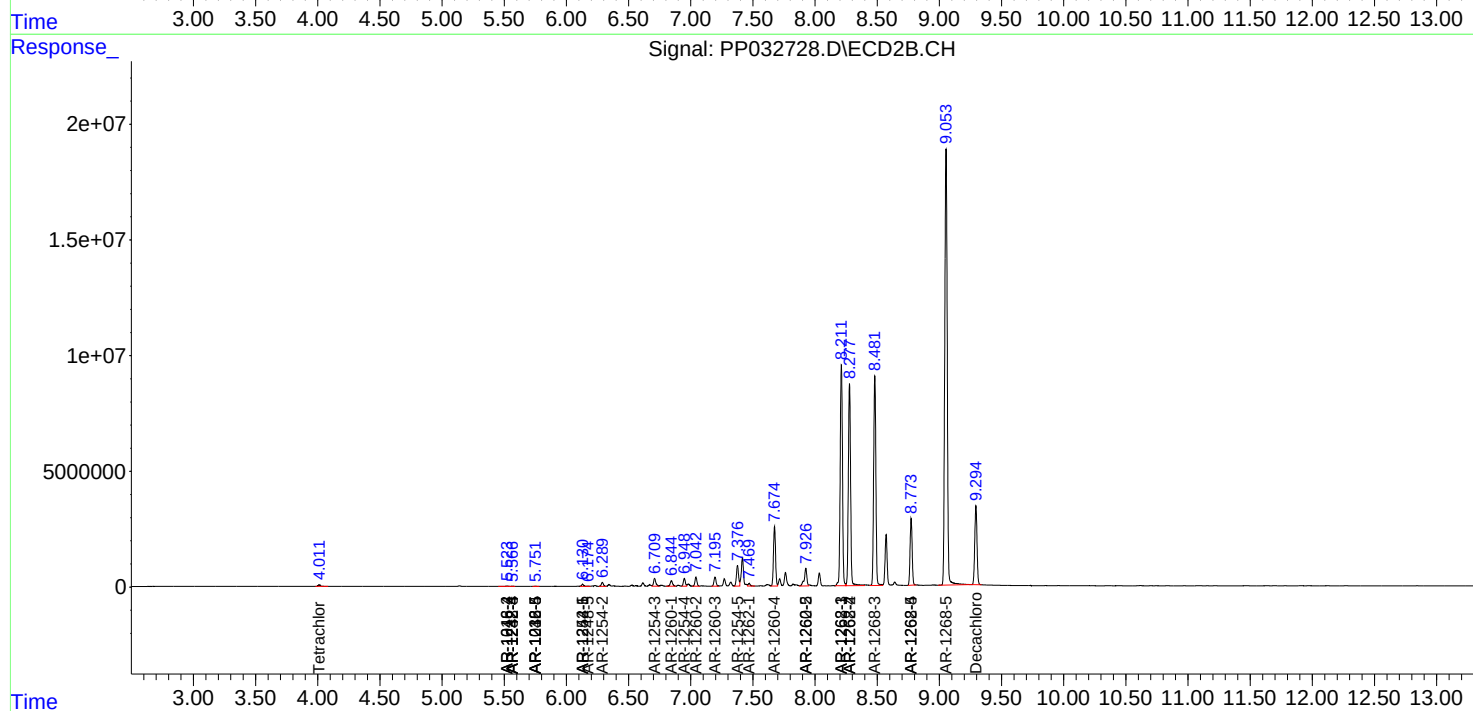
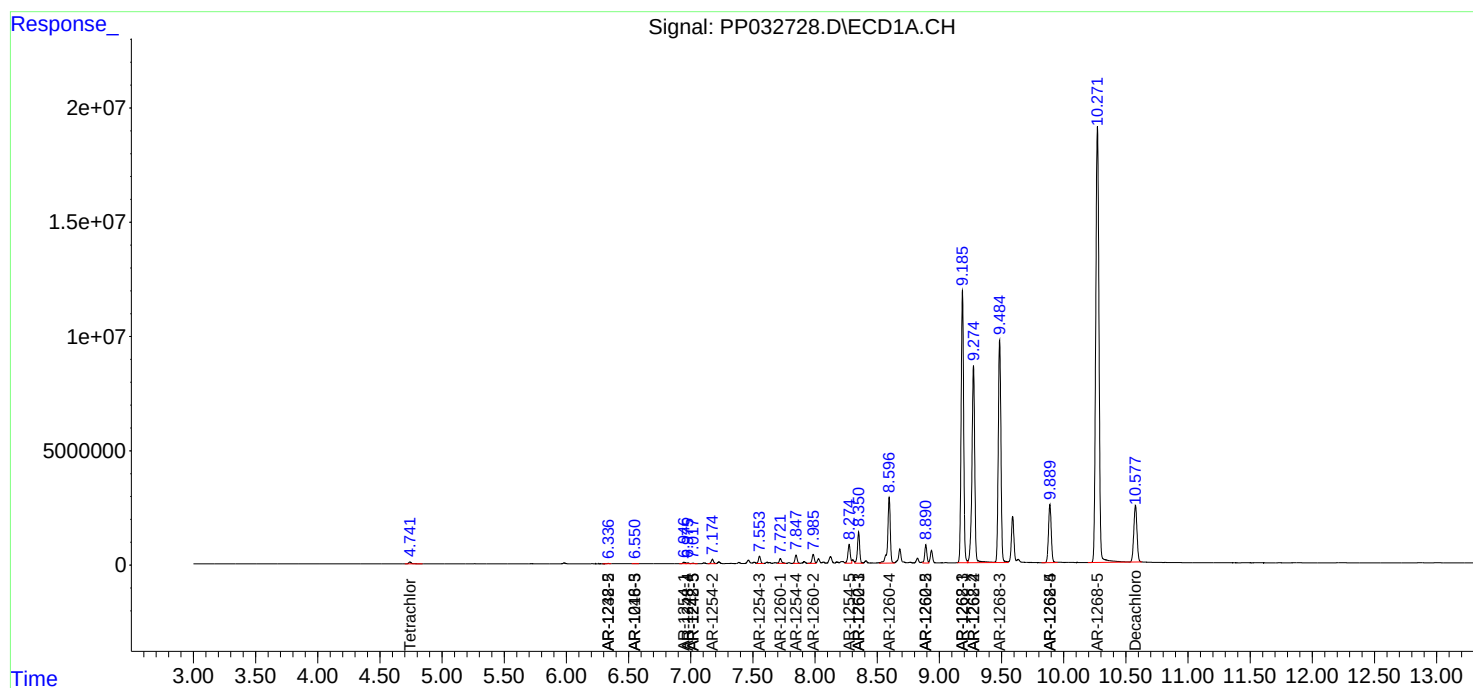
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

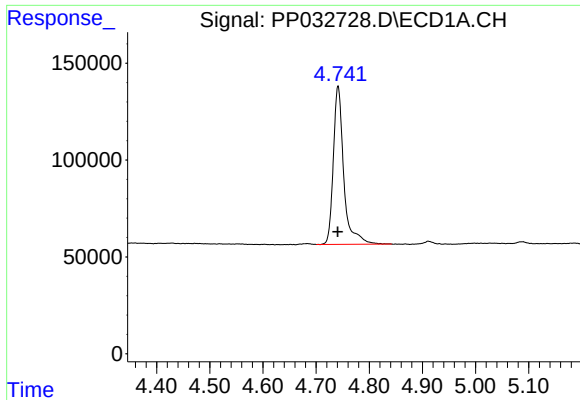
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011421\
Data File : PP032728.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2021 2:28
Operator : DD\AJ
Sample : M1114-06
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 11:53:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 14 08:12:55 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

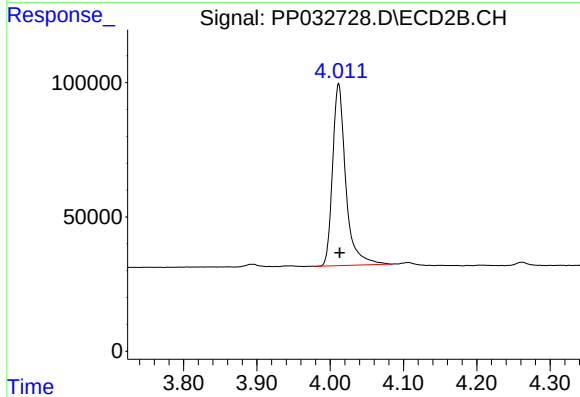




#1 Tetrachloro-m-xylene

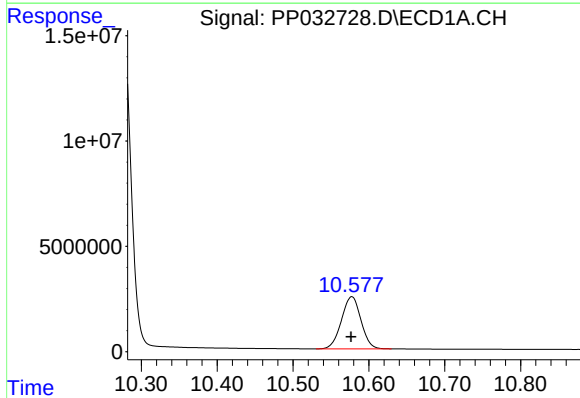
R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 1117012
Conc: 19.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



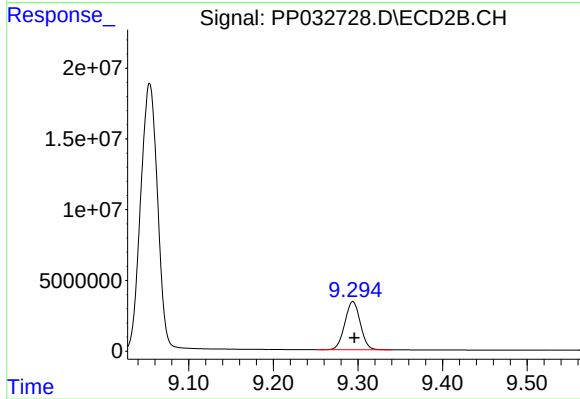
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: -0.001 min
Response: 846703
Conc: 18.00 ng/ml



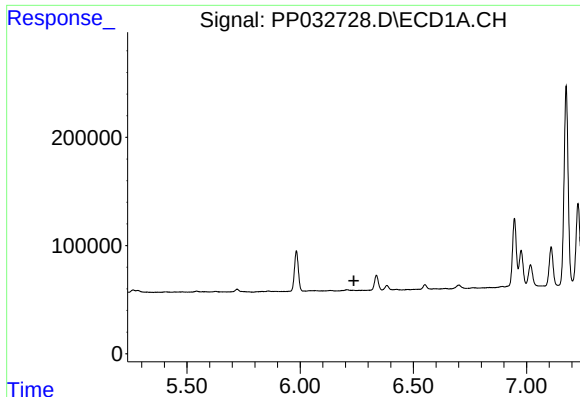
#2 Decachlorobiphenyl

R.T.: 10.577 min
Delta R.T.: 0.000 min
Response: 44255592
Conc: 1121.72 ng/ml



#2 Decachlorobiphenyl

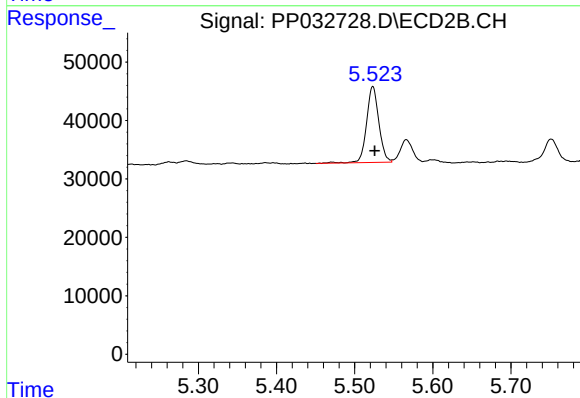
R.T.: 9.294 min
Delta R.T.: -0.002 min
Response: 43245556
Conc: 1154.37 ng/ml



#6 AR-1016-4

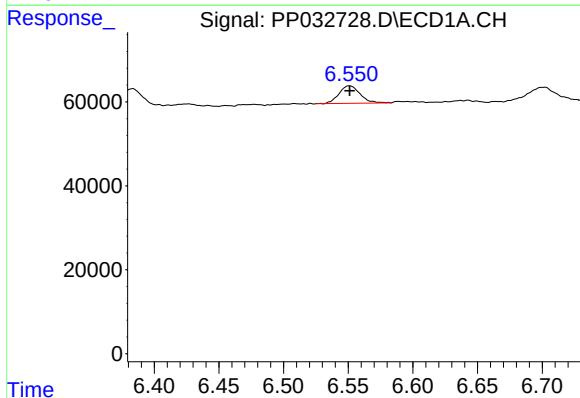
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



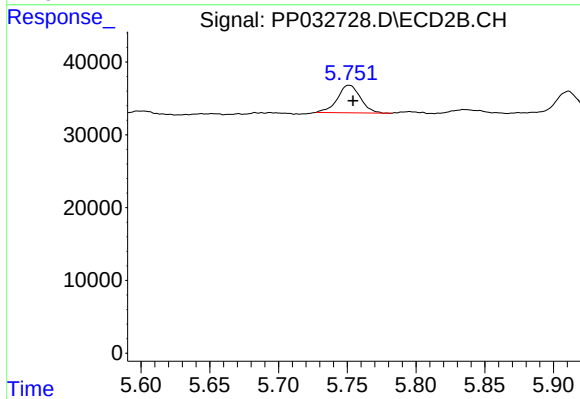
#6 AR-1016-4

R.T.: 5.523 min
Delta R.T.: -0.003 min
Response: 141996
Conc: 175.41 ng/ml



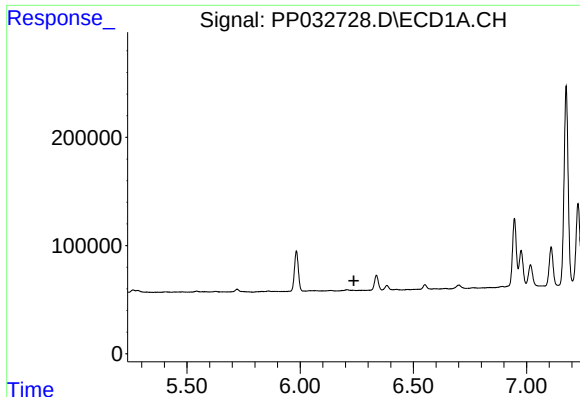
#7 AR-1016-5

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 47432
Conc: 41.79 ng/ml



#7 AR-1016-5

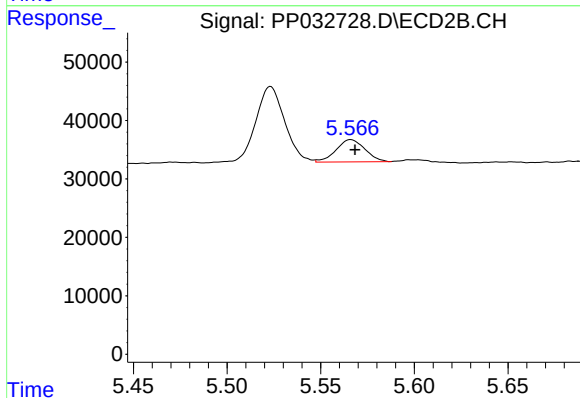
R.T.: 5.751 min
Delta R.T.: -0.003 min
Response: 44054
Conc: 40.89 ng/ml



#14 AR-1232-4

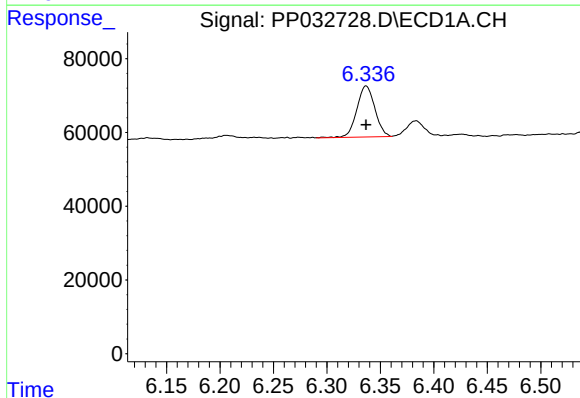
R.T.: 0.000 min
Exp R.T.: 6.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



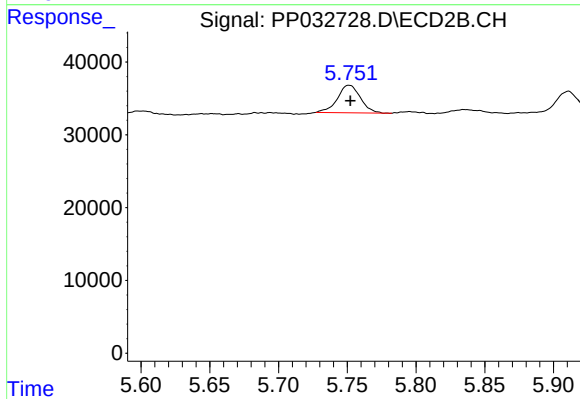
#14 AR-1232-4

R.T.: 5.566 min
Delta R.T.: -0.002 min
Response: 41096
Conc: 108.06 ng/ml



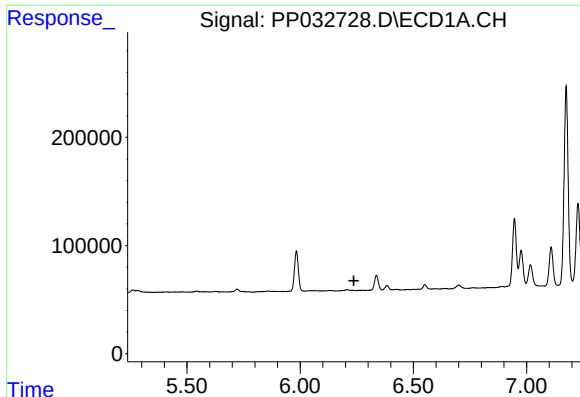
#15 AR-1232-5

R.T.: 6.337 min
Delta R.T.: 0.000 min
Response: 162990
Conc: 480.27 ng/ml



#15 AR-1232-5

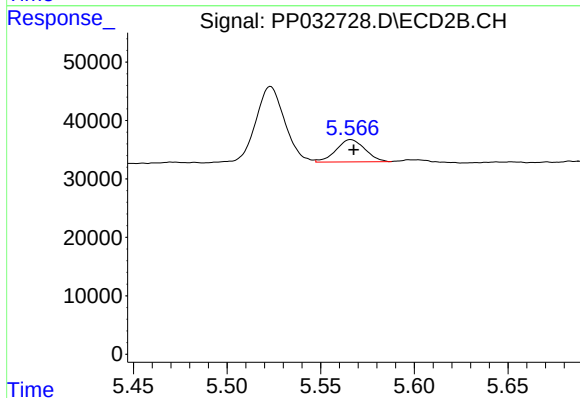
R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 44054
Conc: 103.10 ng/ml



#19 AR-1242-4

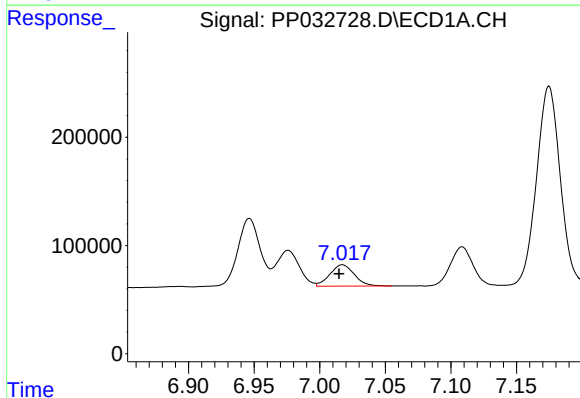
R.T.: 0.000 min
Exp R.T.: 6.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



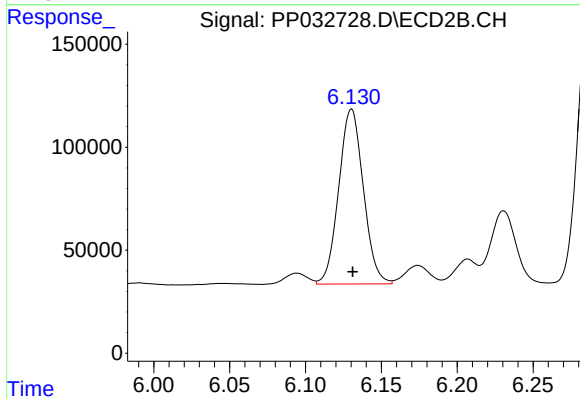
#19 AR-1242-4

R.T.: 5.566 min
Delta R.T.: -0.002 min
Response: 41096
Conc: 52.79 ng/ml



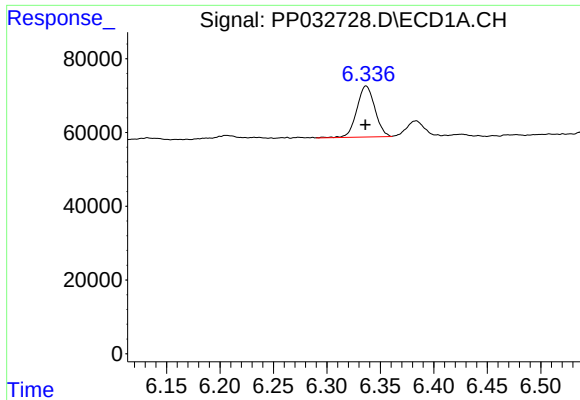
#20 AR-1242-5

R.T.: 7.017 min
Delta R.T.: 0.003 min
Response: 256967
Conc: 268.73 ng/ml



#20 AR-1242-5

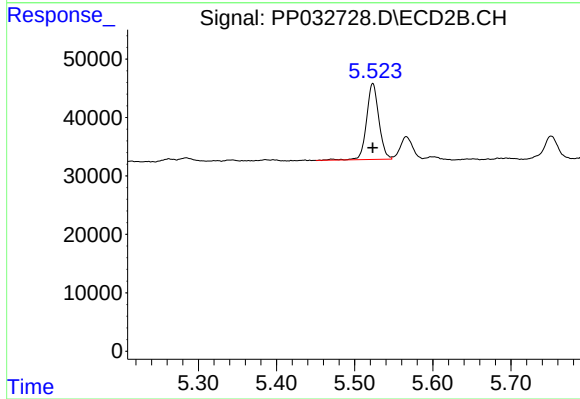
R.T.: 6.130 min
Delta R.T.: 0.000 min
Response: 958703
Conc: 1000.43 ng/ml



#22 AR-1248-2

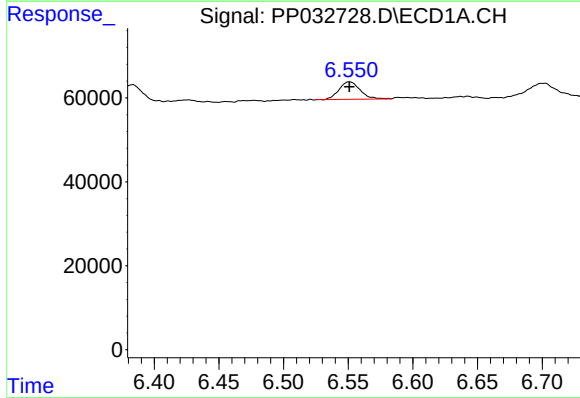
R.T.: 6.337 min
Delta R.T.: 0.000 min
Response: 162990
Conc: 133.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



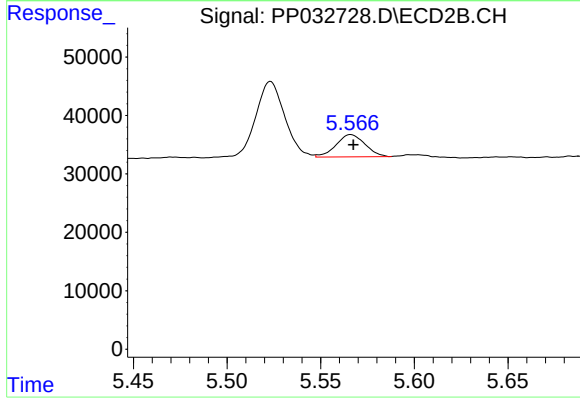
#22 AR-1248-2

R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 141996
Conc: 132.92 ng/ml



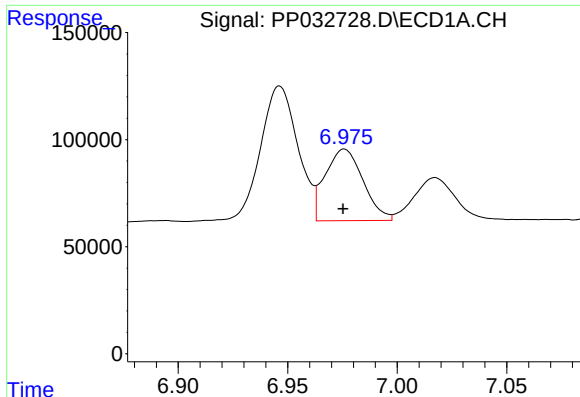
#23 AR-1248-3

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 47432
Conc: 31.69 ng/ml



#23 AR-1248-3

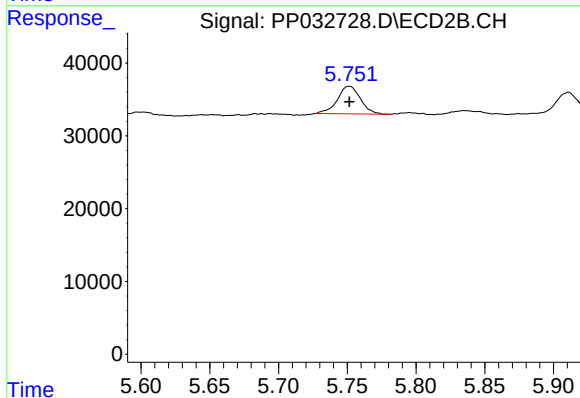
R.T.: 5.566 min
Delta R.T.: -0.001 min
Response: 41096
Conc: 35.97 ng/ml



#24 AR-1248-4

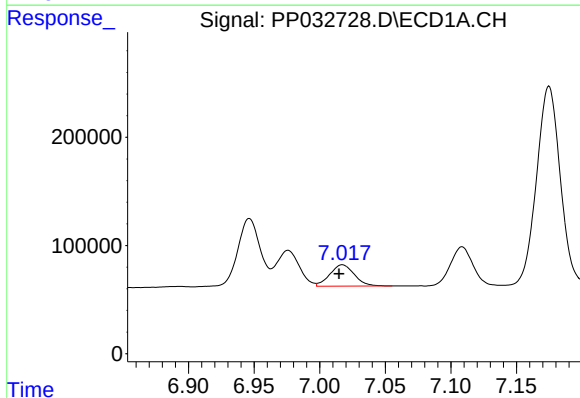
R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 402288
Conc: 248.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



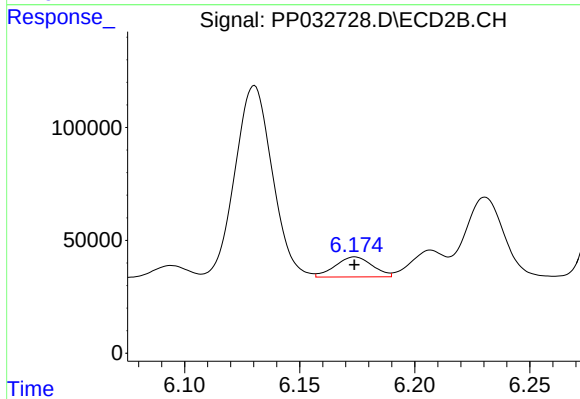
#24 AR-1248-4

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 44054
Conc: 32.08 ng/ml



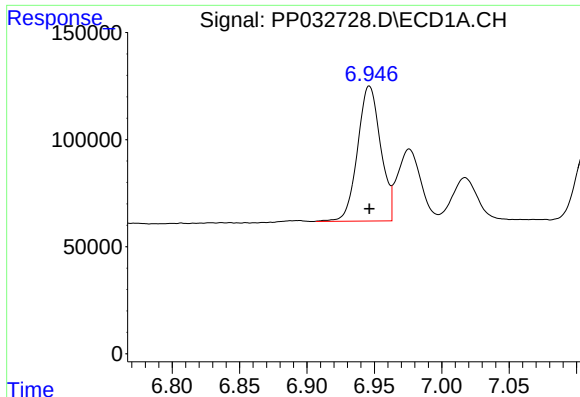
#25 AR-1248-5

R.T.: 7.017 min
Delta R.T.: 0.002 min
Response: 256967
Conc: 160.70 ng/ml



#25 AR-1248-5

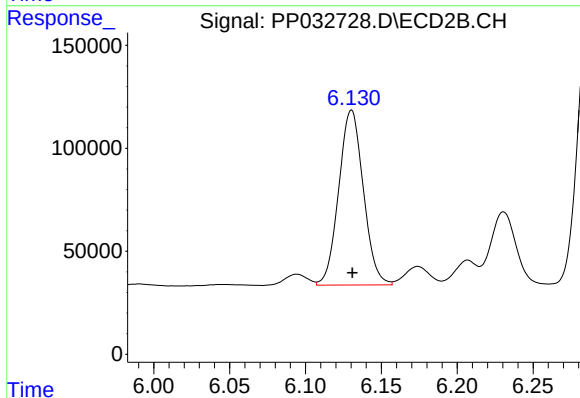
R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 99773
Conc: 75.72 ng/ml



#26 AR-1254-1

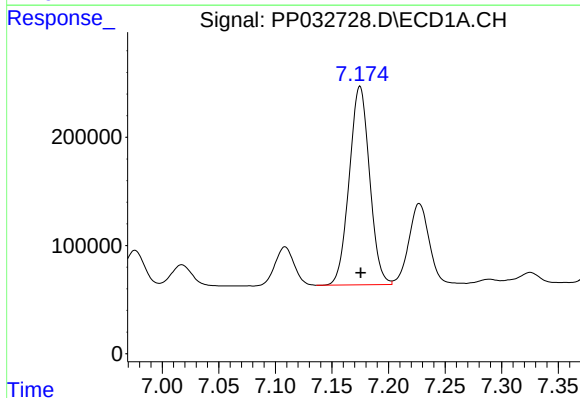
R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 750975
Conc: 452.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



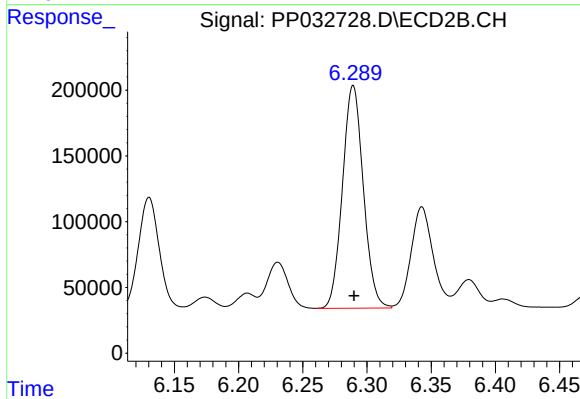
#26 AR-1254-1

R.T.: 6.130 min
Delta R.T.: 0.000 min
Response: 958703
Conc: 468.27 ng/ml



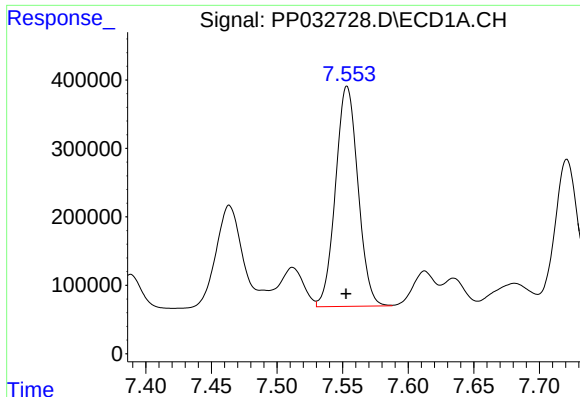
#27 AR-1254-2

R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 2294443
Conc: 912.32 ng/ml



#27 AR-1254-2

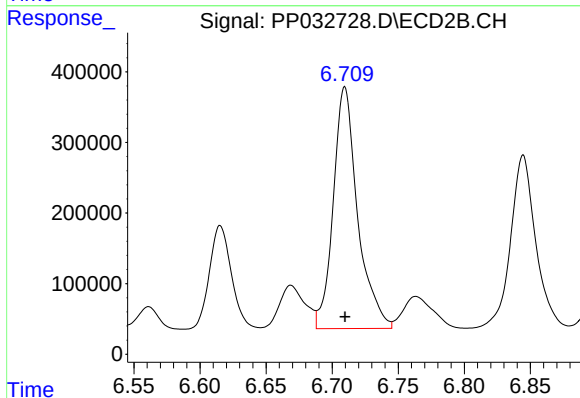
R.T.: 6.289 min
Delta R.T.: 0.000 min
Response: 1915374
Conc: 1090.61 ng/ml



#28 AR-1254-3

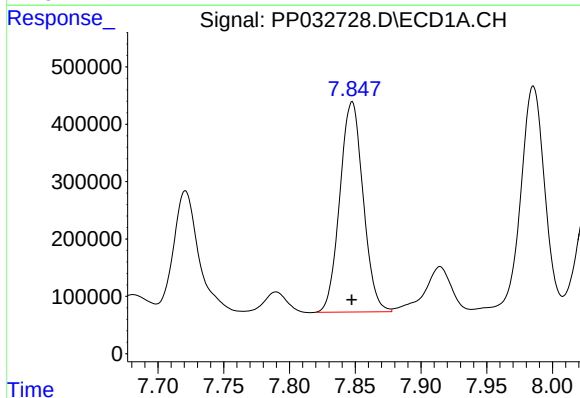
R.T.: 7.553 min
Delta R.T.: 0.000 min
Response: 3836508
Conc: 1423.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



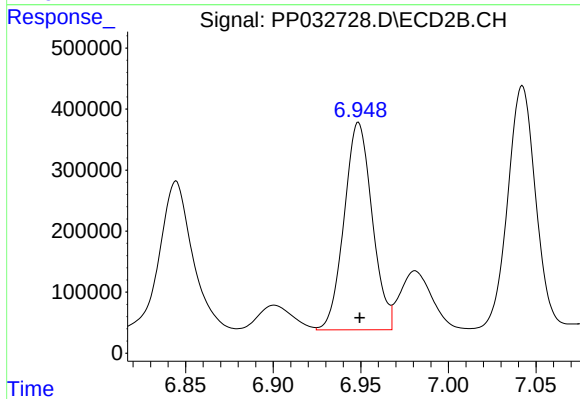
#28 AR-1254-3

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 4398579
Conc: 1531.57 ng/ml



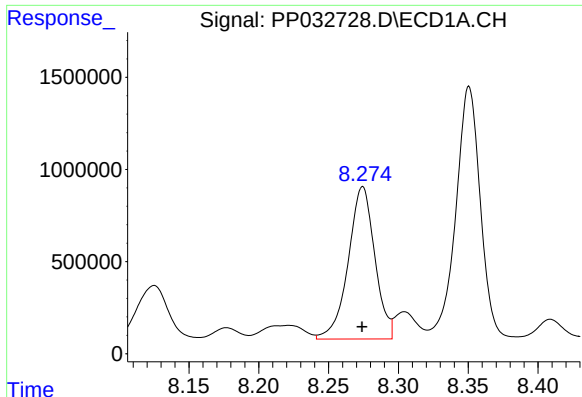
#29 AR-1254-4

R.T.: 7.848 min
Delta R.T.: 0.000 min
Response: 4524831
Conc: 2297.09 ng/ml



#29 AR-1254-4

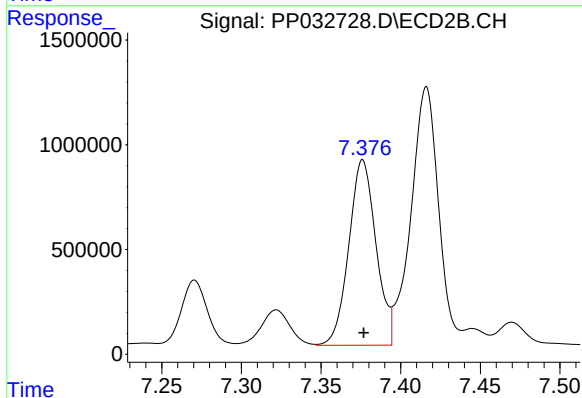
R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 3784962
Conc: 2285.71 ng/ml



#30 AR-1254-5

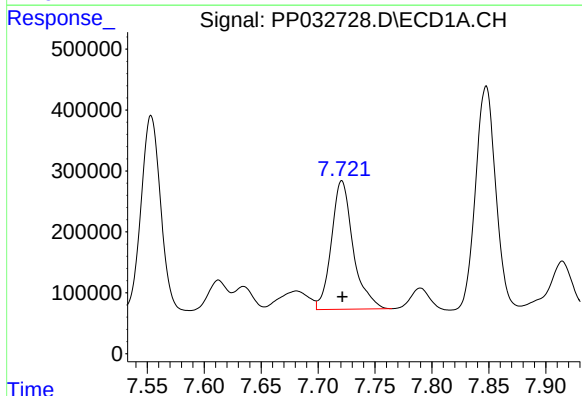
R.T.: 8.274 min
Delta R.T.: 0.000 min
Response: 10952097
Conc: 5251.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



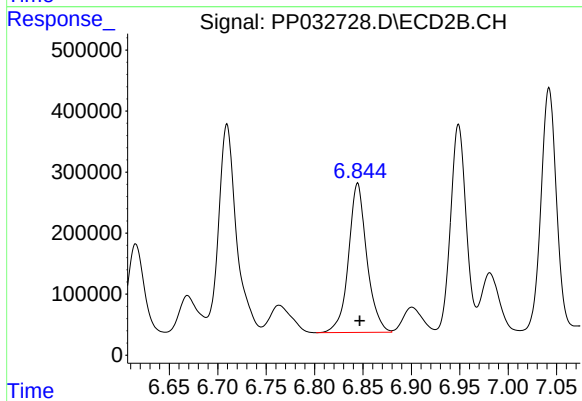
#30 AR-1254-5

R.T.: 7.376 min
Delta R.T.: 0.000 min
Response: 10518483
Conc: 4348.50 ng/ml



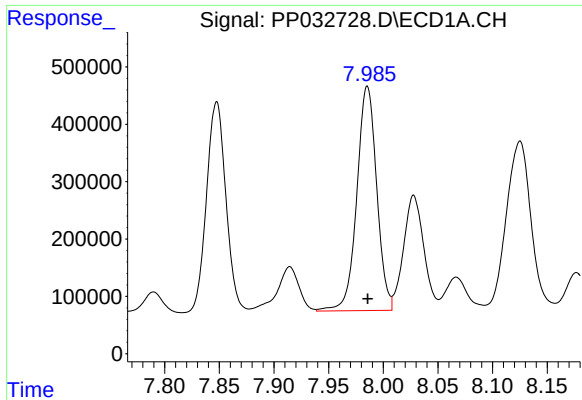
#31 AR-1260-1

R.T.: 7.721 min
Delta R.T.: 0.000 min
Response: 2805068
Conc: 1471.42 ng/ml



#31 AR-1260-1

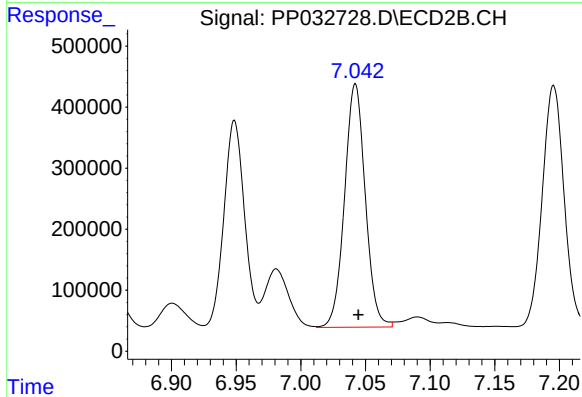
R.T.: 6.845 min
Delta R.T.: -0.002 min
Response: 3222328
Conc: 1689.20 ng/ml



#32 AR-1260-2

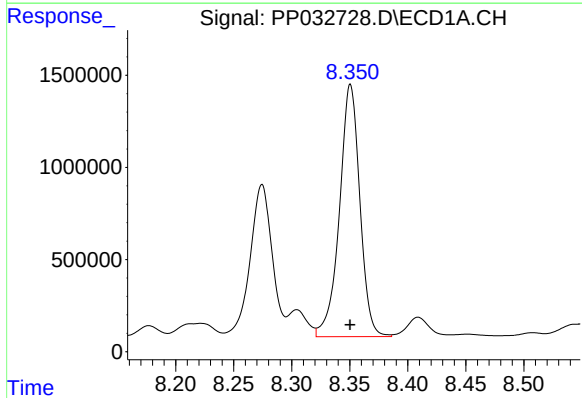
R.T.: 7.985 min
Delta R.T.: 0.000 min
Response: 4955495
Conc: 2051.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



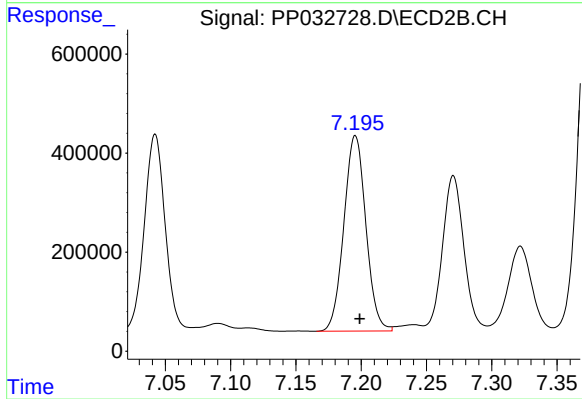
#32 AR-1260-2

R.T.: 7.042 min
Delta R.T.: -0.002 min
Response: 4449437
Conc: 1952.48 ng/ml



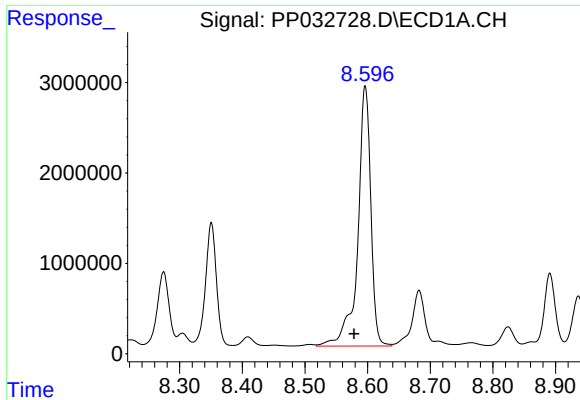
#33 AR-1260-3

R.T.: 8.351 min
Delta R.T.: 0.000 min
Response: 16732586
Conc: 8301.52 ng/ml



#33 AR-1260-3

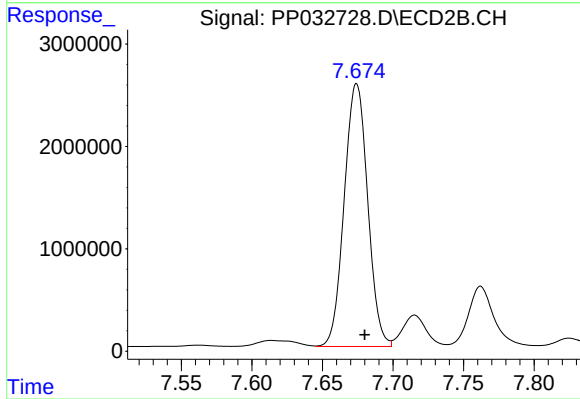
R.T.: 7.196 min
Delta R.T.: -0.003 min
Response: 4633825
Conc: 2119.07 ng/ml



#34 AR-1260-4

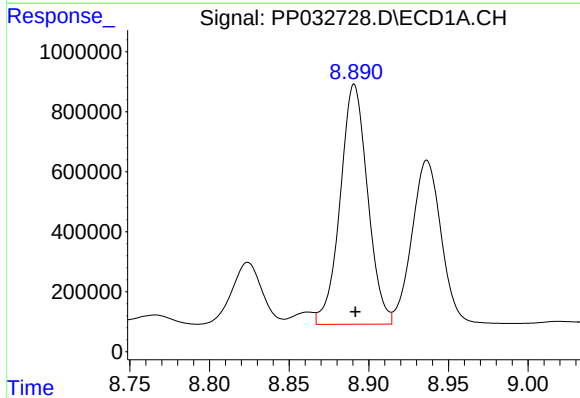
R.T.: 8.596 min
Delta R.T.: 0.018 min
Response: 41630171
Conc: 20204.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



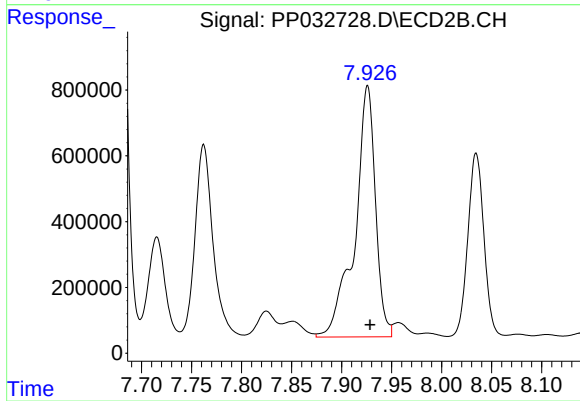
#34 AR-1260-4

R.T.: 7.674 min
Delta R.T.: -0.006 min
Response: 29722385
Conc: 16265.63 ng/ml



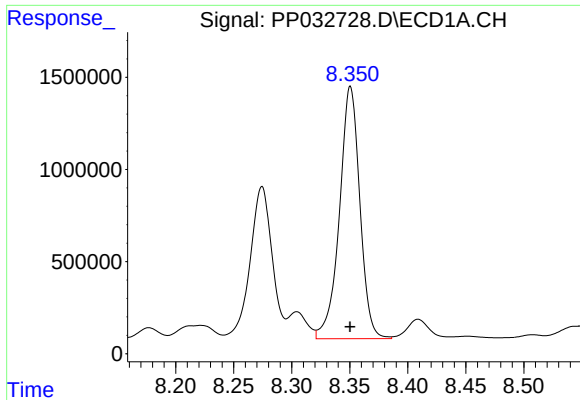
#35 AR-1260-5

R.T.: 8.891 min
Delta R.T.: 0.000 min
Response: 9578445
Conc: 2114.48 ng/ml



#35 AR-1260-5

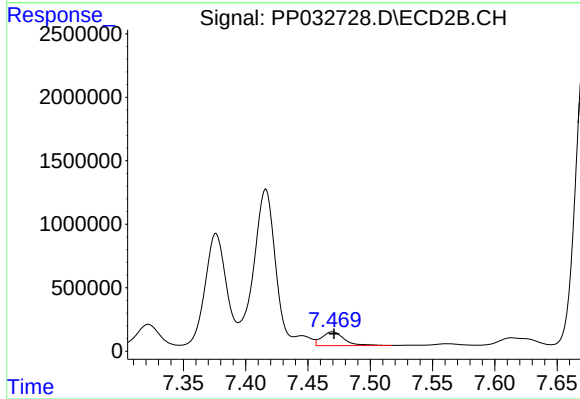
R.T.: 7.926 min
Delta R.T.: -0.002 min
Response: 10935203
Conc: 2542.08 ng/ml



#36 AR-1262-1

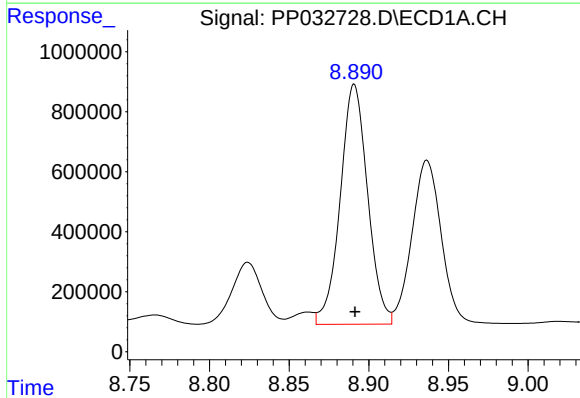
R.T.: 8.351 min
Delta R.T.: 0.000 min
Response: 16732586
Conc: 5641.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



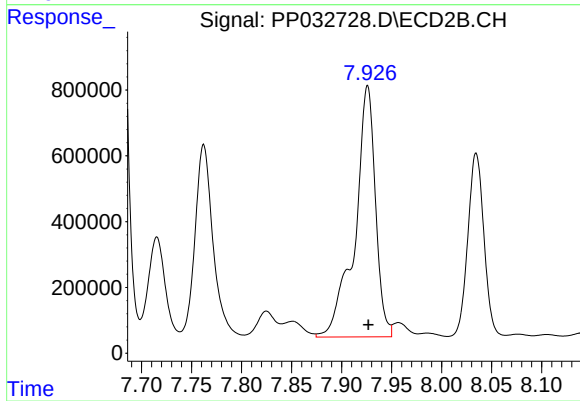
#36 AR-1262-1

R.T.: 7.470 min
Delta R.T.: -0.001 min
Response: 1377057
Conc: 1225.40 ng/ml



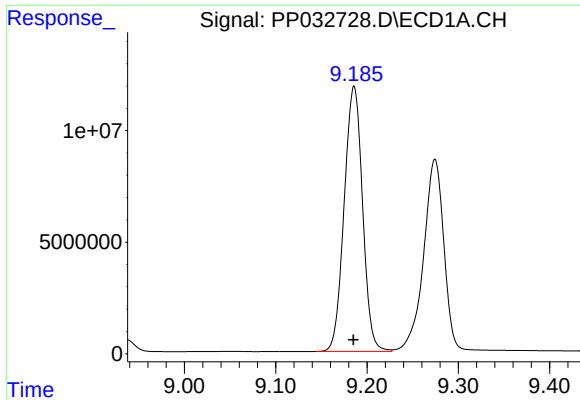
#37 AR-1262-2

R.T.: 8.891 min
Delta R.T.: 0.000 min
Response: 9578445
Conc: 1890.82 ng/ml



#37 AR-1262-2

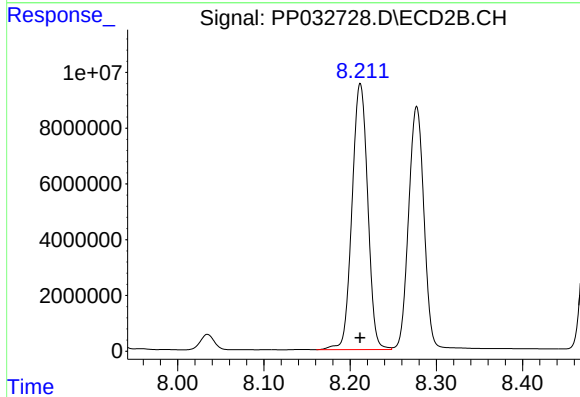
R.T.: 7.926 min
Delta R.T.: 0.000 min
Response: 10935203
Conc: 2370.53 ng/ml



#38 AR-1262-3

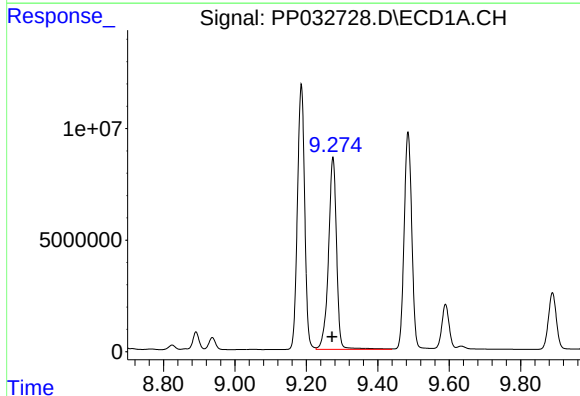
R.T.: 9.186 min
Delta R.T.: 0.000 min
Response: 166616604
Conc: 47375.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



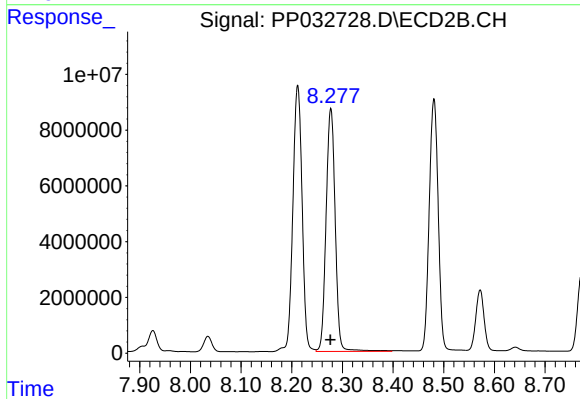
#38 AR-1262-3

R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 120992830
Conc: 63189.45 ng/ml



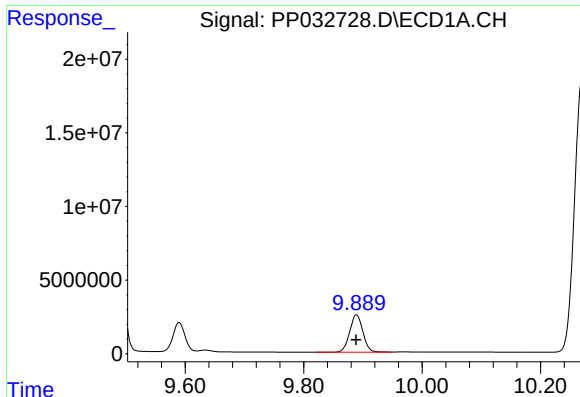
#39 AR-1262-4

R.T.: 9.274 min
Delta R.T.: 0.003 min
Response: 135996468
Conc: 49225.50 ng/ml



#39 AR-1262-4

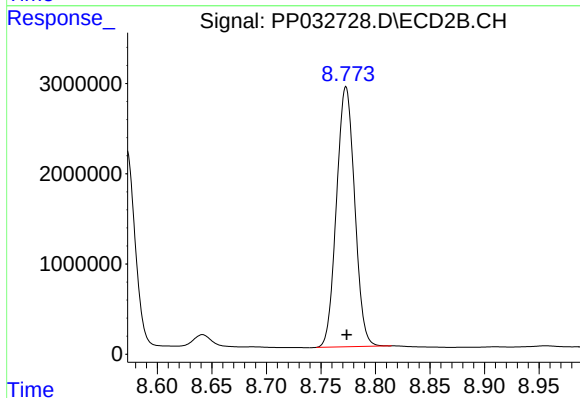
R.T.: 8.277 min
Delta R.T.: 0.000 min
Response: 109438547
Conc: 30919.57 ng/ml



#40 AR-1262-5

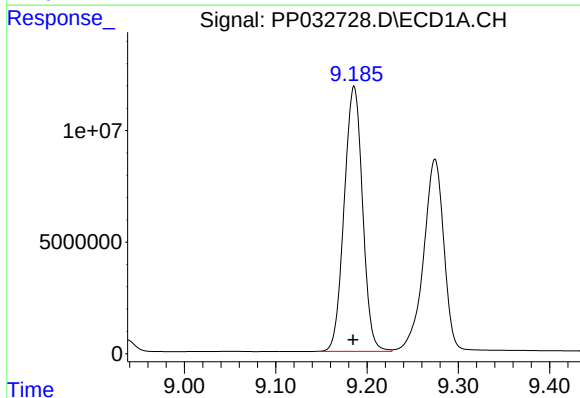
R.T.: 9.889 min
Delta R.T.: 0.000 min
Response: 39261975
Conc: 21639.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



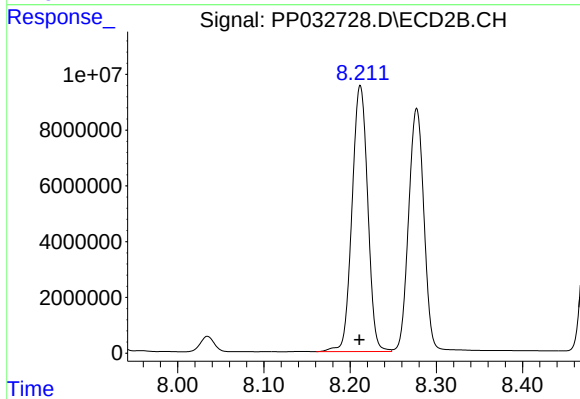
#40 AR-1262-5

R.T.: 8.773 min
Delta R.T.: 0.000 min
Response: 33404630
Conc: 21117.15 ng/ml



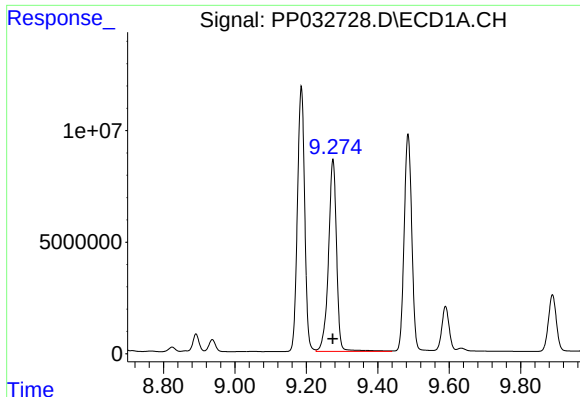
#41 AR-1268-1

R.T.: 9.186 min
Delta R.T.: 0.001 min
Response: 166616604
Conc: 25167.32 ng/ml



#41 AR-1268-1

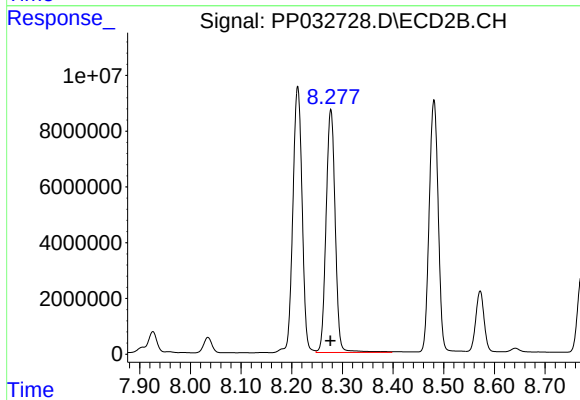
R.T.: 8.212 min
Delta R.T.: 0.001 min
Response: 120992830
Conc: 21458.11 ng/ml



#42 AR-1268-2

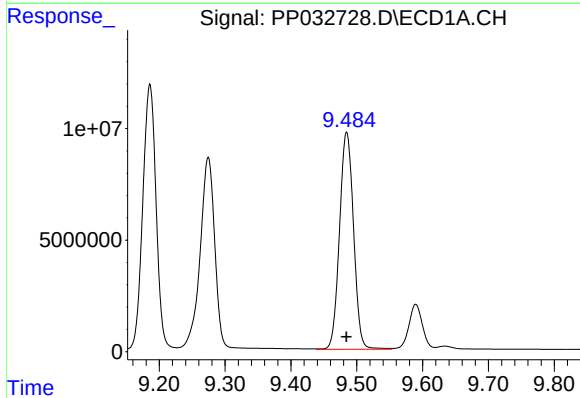
R.T.: 9.274 min
Delta R.T.: 0.000 min
Response: 135996468
Conc: 22575.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



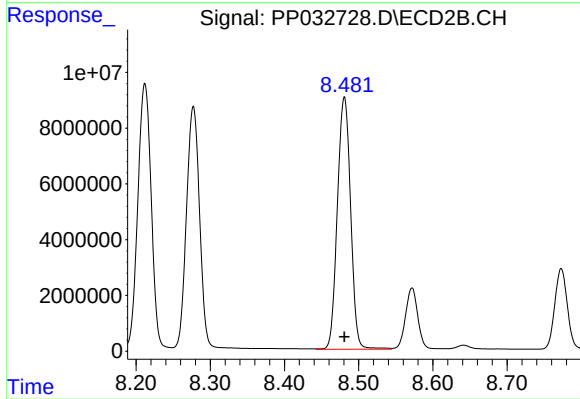
#42 AR-1268-2

R.T.: 8.277 min
Delta R.T.: 0.000 min
Response: 109438547
Conc: 20187.46 ng/ml



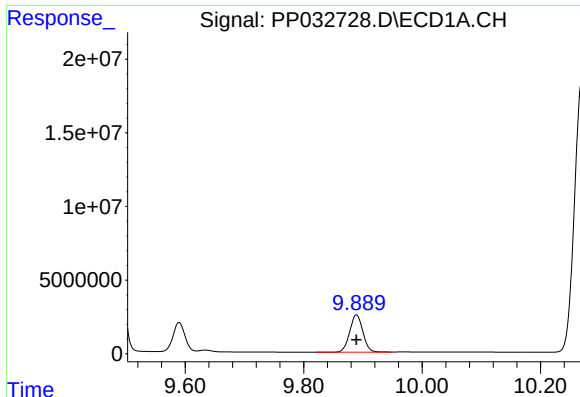
#43 AR-1268-3

R.T.: 9.485 min
Delta R.T.: 0.000 min
Response: 144137711
Conc: 26926.78 ng/ml



#43 AR-1268-3

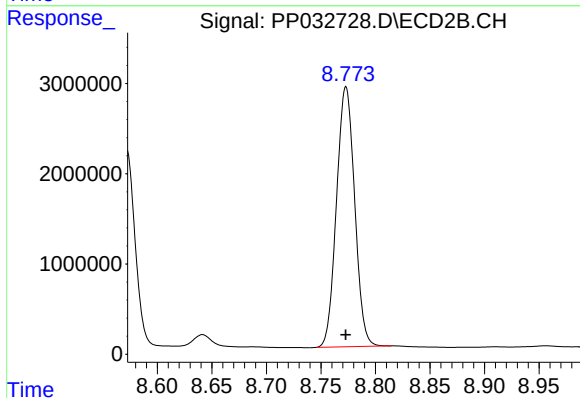
R.T.: 8.481 min
Delta R.T.: 0.000 min
Response: 112231638
Conc: 23636.92 ng/ml



#44 AR-1268-4

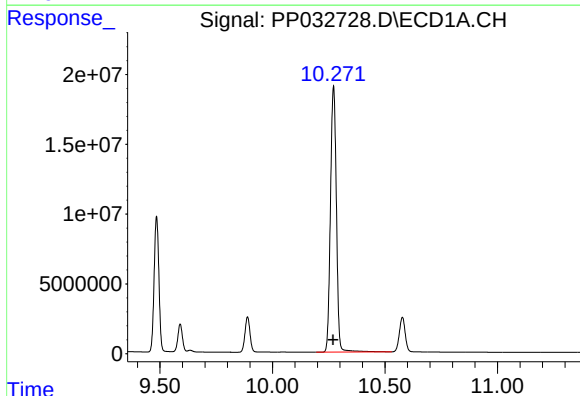
R.T.: 9.889 min
Delta R.T.: 0.000 min
Response: 39261975
Conc: 19144.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



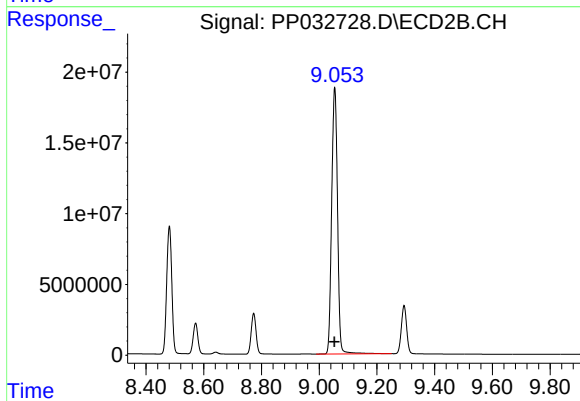
#44 AR-1268-4

R.T.: 8.773 min
Delta R.T.: 0.000 min
Response: 33404630
Conc: 18469.17 ng/ml



#45 AR-1268-5

R.T.: 10.272 min
Delta R.T.: 0.002 min
Response: 349558717
Conc: 23124.52 ng/ml



#45 AR-1268-5

R.T.: 9.054 min
Delta R.T.: 0.001 min
Response: 265270249
Conc: 18322.02 ng/ml